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REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

International	Application No.	04/007540
International	0 9. 07. 2004 Filing Date	0 9 JUL 2004

Applicant's or agent's file reference (if desired) (12 characters maximum) R 43875 TITLE OF INVENTION Box No. I **HCV Vaccines** APPLICANT This person is also inventor Box No. II Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. Facsimile No. Intercell AG Campus Vienna Biocenter 6 Teleprinter No. A-1030 Vienna AT Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: AT all designated States except the United States of America the United States the States indicated in This person is applicant all designated States the Supplemental Box for the purposes of: FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Box No. III Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.)

BUSCHLE, Michael
Goethestrasse 2/2/9

A-2380 Perchtoldsdorf
AT This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office State (that is, country) of residence: State (that is, country) of nationality: AT DE This person is applicant for the purposes of: all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as: common representative agent Name and address: (Family name followed by given name; for a legal entity, full official designation.

The address must include postal code and name of country.) Telephone No. +43 1 512 84 05 SONN & PARTNER PATENTANWÄLTE Facsimile No. Riemergasse 14 +43 1 512 98 05 A-1010 Wien Teleprinter No. AT Agent's registration No. with the Office Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Form PCT/RO/101 (first sheet) (January 2004)

See Notes to the request form

Sheet No. ...2...

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) If none of the following sub-boxes is used, this sheet should not be included in the request.						
Name and address: (Family name followed by given name: for a legal entity, full official desirthe address must include postal code and name of country. The country of the address indicate Box is the applicant's State (that is, country) of residence if no State of residence is indicated below FRISCH, Jürgen Johannes-Acker-Str. 15 D-35041 Marburg DE	ed in this					
State (that is, country) of nationality: DE State (that is, DE	country) of residence:					
This person is applicant for the purposes of: all designated States except the United States of America	the United States of America only the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entity, full official desi. The address must include postal code and name of country. The country of the address indicate Box is the applicant's State (that is, country) of residence if no State of residence is indicated belo KLADE, Christoph Gröhrmühlgasse 1B/17 A-2700 Wiener Neustadt AT	ed in this					
State (that is, country) of nationality: AT State (that is, AT	country) of residence:					
This person is applicant for the purposes of: all designated states except the United States of America	the United States of America only the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entity, full official design the address must include postal code and name of country. The country of the address indicate Box is the applicant's State (that is, country) of residence if no State of residence is indicated below LINGNAU, Karen Gallgasse 8/10 A-1130 Vienna AT	ed in this					
State (that is, country) of nationality: DE State (that is, AT	country) of residence:					
This person is applicant all designated all designated States except for the purposes of:	the United States of America only the States indicated in the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entity, full official design the address must include postal code and name of country. The country of the address indicate Box is the applicant's State (that is, country) of residence if no State of residence is indicated below ZAUNER, Wolfgang Parkgasse 13/3/22 A-1030 Vienna AT	ed in this					
State (that is, country) of nationality: AT State (that is, country)	country) of residence:					
This person is applicant for the purposes of: all designated all designated States except the United States of America	the United States of America only the Supplemental Box					
Further applicants and/or (further) inventors are indicated on another continuation sheet.						

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Supplemental Box

If the Supplemental Box is not used, this sheet should not be included in the request.

- If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which a special continuation box is provided, the space is insufficient to furnish all the information: in such case, write "Continuation of Box No..." (indicate the number of the Box) and furnish the information in the same manner as required according to the captions of the Box in which the space was insufficient, in particular:
- (i) if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. III" or "Continuation of Box No. III" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor.
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- 2. If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: in such a case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," "certificate of addition," "inventor's certificate of addition" or "utility certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent application (Rules 4.11(a)(iii) and 49bis.1(a) or (b)).
- 3. If the applicant intends to make an indication of the wish that the international application be treated, in the United States of America, as a continuation or continuation-in-part of an earlier application: in such a case, write "United States of America" or "US" and the indication "continuation" or "continuationin-part" and the number and the filing date of the parent application (Rules 4.11(a)(iv) and 49bis.1(d)).

Continuation of Box No. III:

ZETTLMEISSL, Gerd Schottenfeldgasse 71/20 A-1070 Vienna AT

State of nationality:

This person is applicant and inventor. This person is applicant for the purposes of the United States of America only. Sheet No. ..4...

Box No. V DESIGNATIONS						
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.						
However,						
	esignated for any kind of nation					
	is not designated for any kir			•		
	n is not designated for any ki					
(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)						
Box No. VI PRIORITY CLAIM						
The priority of the following	gearlier application(s) is hereb	y claimed:				
Filing date	Number	Where earlier application is:				
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office		
item (1) 12 March 2004 (12.03.04)	04450062.7		EP			
item (2) 11 July 2003 (11,07,03)	03450171.8		EP			
item (3)						
Further priority claims	are indicated in the Suppleme	ental Box.	<u> </u>			
The receiving Office is requesthe earlier application was for above as:	ested to prepare and transmit tilled with the Office which for t	o the International Bureau he purposes of this interna	a certified copy of the ea tional application is the r	rlier application(s) (only if eceiving Office) identified		
all items it	tem (1) item (2	item (3)	other, so	ee Supplemental Box		
* Where the earlier applicate	ion is an ARIPO application, it Iember of the World Trade Ot	ndicate at least one country	party to the Paris Conve earlier application was fil	ention for the Protection of led (Rule 4.10(b)(ii)):		
industrial Property or one in						
Box No. VII INTERNATIONAL SEARCHING AUTHORITY						
Choice of International Se international search, indicate	earching Authority (ISA) (if it the Authority chosen; the two	two or more International So-letter code may be used):	Searching Authorities are	competent to carry out the		
ISA /						
Request to use results of ea International Searching Auth	arlier search; reference to t hority):	hat search (if an earlier se	earch has been carried ou	t by or requested from the		
Date (day/month/year)	Numb	per Coun	try (or regional Office)			
Box No. VIII DECLARA	TIONS					
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration): Number of declarations						
Box No. VIII (i)	Declaration as to the identi	ty of the inventor		:		
Box No. VIII (ii)	Declaration as to the appli date, to apply for and be g		e international filing	:		
Box No. VIII (iii)	Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :					
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America): 1						
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :						

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America) The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv))

for the purposes of the designation of the United States of America:						
I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.						
This declaration is directed to the international application of which it forms a part (if filing declaration with application).						
This declaration is directed to international application No. PCT/						
I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.						
I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.						
Prior Applications:						
• • • • • • • • • • • • • • • • • • • •						
I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.						
I hereby declare that all statements made herein of my own knowledge are believed to be true; and further that these statements were made made are punishable by fine or imprisonment, or both, under Section false statements may jeopardize the validity of the application or any	with the knowledge that willful false statements and the like so 1001 of Title 18 of the United States Code and that such willful					
Name: BUSCHLE, Michael						
Residence: Perchtoldsdorf, AT (city and either US state, if applicable, or country)						
Mailing Address: . Goethestrasse.2/2/9						
Citizenship: German						
Inventor's Signature:	Date:					
Name: FRISCH, Jürgen						
Marburg, DE Residence: (city and either US state, if applicable, or country)						
Mailing Address: Johannes-Acker-Str. 15 D-35041 Marburg, Germany						
German	••••••					
Citizenship:						
Inventor's Signature:	Date:					
	·					
	_					
This declaration is continued on the following sheet, "Continuati	on of Box No. VIII (iv)".					

Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII ..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

Continuation of Box No. VIII(iv

Name:

KLADE, Christoph

Residence:

Wiener Neustadt, AT

Mailing Address:

Gröhrmühlgasse 1B/17

A-2700 Wiener Neustadt, Austria

Citizenship:

Austrian

Signature:

Date:

× 06. July 2004

Name:

LINGNAU, Karen

Residence:

Vienna, AT

Mailing Address:

Galigasse 8/10

A-1130 Vienna, Austria

K. Vinjam

Citizenship:

German

Signature:

Date: 07 July 2004

Name:

ZAUNER, Wolfgang

Residence:

Vienna, AT

Mailing Address:

Parkgasse 13/3/22

A-1030 Vienna, Austria

Citizenship:

Austrian

Signature:

Date: CG July 2004

Name:

ZETTLMEISSL, Gerd

Residence:

Vienna, AT

Mailing Address:

Schottenfeldgasse 71/20

littleuf

A-1070 Vienna, Austria

Citizenship:

German

Signature:

Date:

OA. July SCEY

Sheet No. ...7...

Box No. IX CHECK LIST; LANGUAGE OF FILING					
This international application contains: (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items			
request (including declaration sheets) : 7	1. 区 fee calculation sheet 2. 区 original separate power of attorney	: 1 : 4			
description (excluding	3. original general power of attorney	:			
sequence listing and/or tables related thereto) : 50	4. Copy of general power of attorney; reference number,				
claims : 7	if any:				
abstract : 1 drawings : 1	6. priority document(s) identified in Box No. VI as	•			
Sub-total number of sheets: 66	item(s):	:			
sequence listing :	7. translation of international application into (language):	:			
tables related thereto : (for both, actual number of	8. separate indications concerning deposited microorgan or other biological material	ism :			
sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicate type and number of carriers)	·			
computer readable form; see (c) below)	(i) copy submitted for the purposes of international sea Rule 13ter only (and not as part of the international				
Total number of sheets :	(ii) (only where check-box (b)(i) or (c)(i) is marked in left of additional copies including, where applicable, the c				
(b) only in computer readable form (Section 801(a)(i))	purposes of international search under Rule 13ter	:			
(i) ☐ sequence listing (ii) ☐ tables related thereto	(iii) together with relevant statement as to the identity of copies with the sequence listing mentioned in left co	olumn :			
(c) also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence lis (indicate type and number of carriers)	sting			
(i) sequence listing	 (i) copy submitted for the purposes of international sea Section 802(b-quater) only (and not as part of the in 				
(ii) tables related thereto	application)	:			
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	 (ii) (only where check-box (b)(ii) or (c)(ii) is marked in left additional copies including, where applicable, the c purposes of international search under Section 802(opy for the b-quater) :			
sequence listing:	(iii) together with relevant statement as to the identity of copies with the tables mentioned in left column	the copy or			
(additional copies to be indicated under	11. other (specify):				
items 9(ii) and/or 10(ii), in right column)					
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English				
Box No. X SIGNATURE OF APPLICANT Next to each signature, indicate the name of the person signature.	T, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious)	from reading the request).			
INTERCELL AG (Katherine COHEN (Head of Intellectual Property & Ligensing) Daniel ALGE, Patent Attorney					
	For receiving Office use only				
Date of actual receipt of the purported international application:	0 9 JUL 2004 (0 9. 07. 2004)	2. Drawings:			
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:					
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:			
International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid				
	For International Bureau use only				
Date of receipt of the record copy by the International Bureau:					
the property of the state of th					